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| Application Number     |                       |  |
| Filing Date            | 2006-07-24            |  |
| First Named Inventor   | Felix FLACHSMANN      |  |
| Art Unit               | 4131                  |  |
| Examiner Name          | Aaron Greso           |  |
| Attorney Docket Number | 102790-216 (30084 US) |  |

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| /A.G./            | 1       | 4335054       | A                      | 1982-06-15 | Blaser et al.                                   | See also CAPLUS Abstract Accession No. 1982:472098                     |

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| /A.G./                              | 1       | 20040248762        | A1                     | 2004-10-09       | McGee et al.                                    | Compound GR-85-2666/000 of p. 12                                       |

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| /A.G./                   | 1       | 0 936 211                            | EP                        | A2                     | 1999-08-18       | Givaudan Roure SA                               | Cited in the application; the whole document                           | <input type="checkbox"/> |
| /A.G./                   | 2       | 0 887 338                            | EP                        | A1                     | 1998-12-30       | Givaudan Roure SA                               | The whole document   | <input type="checkbox"/> |
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|--------|---|----------|----|----|------------|--------------------------------------|--|--------------------------|
| /A.G./ | 4 | 0892067  | EP | A1 | 1999-01-20 | Laboratory of Molecular Biophotonics | See Synthesis examples at pages 23 and 24 and also CAPLUS Abstract Accession No. <input checked="" type="checkbox"/> + | <input type="checkbox"/> |
| /A.G./ | 5 | 02235683 | JP | A  | 1990-09-18 | Ricoh Co., Ltd.                      | See also CAPLUS Abstract Accession No. 1991:218167   | <input type="checkbox"/> |
| /A.G./ | 6 | 0323631  | EP | A2 | 1989-07-12 | Sumitomo Chemical Co. Ltd.           | See also CAPLUS Abstract Accession No. 1989:644338   | <input type="checkbox"/> |

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| /A.G./             | 1       | International Search Report dated June 1, 2005 for application PCT/CH2005/000074  | <input type="checkbox"/>    |
| /A.G./             | 2       | Search Report from The Patent Office in Great Britain dated June 24, 2004 for application GB 0403115.9  | <input type="checkbox"/>    |
| /A.G./             | 3       | Bioorganic Chemistry Vol. 27, No. 5, 1999, page 339-350; Wendy R Russell et al., "Effect of substitution on 2+2 cycloaddition reaction of phenylpropanoids", see also CAPLUS Abstract Accession No. 1999:634791   | <input type="checkbox"/>    |
| /A.G./             | 4       | Phytotherapy Research Vol. 12, No. 5, 1998, pages 335-339; Mohammed A Al-Yahya et al., "Antibacterial constituents from the rhizomes of Ferula communis", see also CAPLUS Abstract Accession No. 1998:556600  | <input type="checkbox"/>    |
| /A.G./             | 5       | Tetrahedron Vol. 53, No. 28, 1997, pages 9477-9486; Richard A. Bunce and Curtis L. Schilling III, "Five- and six-membered lactones and lactams by tandem dealkoxy carbonylation-Michael addition reactions", see also CAPLUS Abstract Accession No. 1997:474046 | <input type="checkbox"/>    |
| /A.G./             | 6       | Macromolecules Vol. 30, No. 4, 1997, pages 903-911; Kunihiro Ichimura et al., "Photoreactivity of polymers with regiosomeric cinnamate side chains and their ability to regulate liquid crystal alignment", see also CAPLUS Abstract Accession No. 1997:132683  | <input type="checkbox"/>    |

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| /A.G./ | 7  | Tetrahedron Vol. 48, No. 36, 1992, pages 7581-7590; Nicholas Cairns et al., "Syntheses of 6-acylcoumarins via highly regioselective Fries arrangements. Total syntheses of the linear acylated coumarins geijerin and dehydrogeijerin", see also CAPLUS Abstract Accession No. 1993:38624  | <input type="checkbox"/> |
| /A.G./ | 8  | Tetrahedron Letters Vol. 29, No. 11, 1988, pages 1311-1314; Nicholas Cairns et al., "Efficient, highly regioselective Fries rearrangements of methyl 3-[2-(acyloxy)-4-methoxyphenyl]propanoates. The first total synthesis of the linear acylated coumarins geijerin and dehydrogeijerin", see also CAPLUS Abstract Accession No. 1988:610758  | <input type="checkbox"/> |
| /A.G./ | 9  | Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche, Naples Vol. 35, 1968, pages 606-610; Giuseppe Ciampa et al., "Preparazione e caratteristiche di esteri di polialcoolli lineari alifatici a catena corta dell'acido 2-acetossicinnamico", see also CAPLUS Abstract Accession No. 1971:435337   | <input type="checkbox"/> |
| /A.G./ | 10 | Journal of Medicinal Chemistry Vol. 14, No. 5, 1971, page 467; Alex Gringuaz, "trans-2-Aminoethyl 2-acetoxyxinnamates. Potential analgetic antiinflammatory agents", see also CAPLUS Abstract Accession No. 1971:419866  | <input type="checkbox"/> |
| /A.G./ | 11 | Journal of Pharmaceutical Sciences Vol. 59, No. 3, 1970, pages 422-425; Alex Gringuaz, "Certain disubstituted o-aminoacetoxy- and propoxybenzoic and cinnamic acids and their tert-butyl esters", see also CAPLUS Abstract Accession No. 1970:121141   | <input type="checkbox"/> |
| /A.G./ | 12 | PATENT ABSTRACTS OF JAPAN; Vol. 014, No. 552 (M-1056), 7 December 1990 (1990-12-07), -& JP 02 235683 A (RICOH CO LTD), 18 September 1990 (1990-09-18) abstract; compound 1   | <input type="checkbox"/> |
| /A.G./ | 13 | DATABASE CA 'Onlinel; CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OH, US; YUN, HYUN CHU ET AL: "Generation of graded index profile of poly(methyl methacrylate) by a photochemical reaction"; XP002329070; retrieved from STN; Database accession no. 2003:721643; abstract & MACROMOLECULAR RESEARCH, 11(4), 236-240 CODEN: MRAECT; ISSN: 1598-5032, 2003   | <input type="checkbox"/> |
| /A.G./ | 14 | DATABASE CA 'Onlinel; CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; ICHIMURA, KUNIHIRO ET AL: "Role of E/Z photoisomerization of cinnamate side chains attached to polymer backbones in the alignment photoregulation of nematic liquid crystals"; XP002329071; retrieved from STN; Database accession no. 1996:528115; abstract; & JAPANESE JOURNAL OF APPLIED PHYSICS, PART 2: LETTERS, 35(8A), L992-L995 CODEN: JAPLD8; ISSN: 0021-4922, 1996 | <input type="checkbox"/> |
| /A.G./ | 15 | Written Opinion of the International Searching Authority for application PCT/CH2005/000074   | <input type="checkbox"/> |

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| Examiner Signature | /Aaron Greso/ | Date Considered | 10/24/2008 |
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